	PATENT	APPL		ON FEE I			ION RECO	ORD		08/	62	163	5/
			AS FILED - Column 1)	SM	ALL	ENTITY	OR		R THAN ENTITY				
FOF	1		NUMBER FILED			NUMBER	RAT	Έ	FEE		RATE	FEE	
BAS	C FEE								375.00	OR		750.00	
тот	AL CLAIMS		(	7 minu	s 20 =	* -	x\$1	=		OR	x\$22=		
INDE	PENDENT CL	AIMS	3 minus 3 =			*	x39	=		OR	x78=		
MUL	TIPLE DEPEN	DENT CL	AIM PRE	SENT				+12	5=		OR	+250=	
* If th	ne difference in co	olumn 1 is	less than	zero, enter "0"	in colum	nn 2		TOTA			•	TOTAL	150-
		CLA	MS AS	AMENDE	) - PA	RT II			L		OR	•	R THAN
	handraman saka saka saka saka saka saka saka sa	(Colu	mn 1)	//	(C	olumn 2)	(Column 3)	SM	ALL	ENTITY	OR		ENTITY
ENT A		REMA	AIMS AINING TER DMENT		NI PRE	IGHEST UMBER EVIOUSLY AID FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT A	Total	<u> </u>	5	Minus	**	20	=	x\$11	=		OR	x\$22=	
	Independent	* /	7	Minus	***	3	= 4	x39	=	. /	OR	x78=	
_	FIRST PRE	SENTAT	ION OF	MULTIPLE	DEPE	NDENT CL	AIM the 80	+125	=	a	OR	+250=	
		(Colu	mn 1)	B	(C	olumn 2)	(Column 3)	TO' ADDIT. F			OR ,	TOTAL ADDIT. FEE	
MENT B		CLA REMA AF	IMS INING FER OMENT		HI NI PRE	GHEST UMBER VIOUSLY AID FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MOI	Total	. 2	0	Minus	**	20	=	x\$11	=		OR	x\$22=	
AMENDA	Independent	*	7	Minus	***	7	=	x39	=		OR	x78=	
4	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								i=		OR	+250=	i
		(Colu	mn 1)		(C	olumn 2)	(Column 3)	TO ADDIT. F		,	OR ,	TOTAL ADDIT. FEE	
ENT C		REMA	IMS INING FER OMENT		NI PRE	GHEST UMBER VIOUSLY VID FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*		Minus	**		=	x\$11	=		OR	x\$22=	
MEA	Independent	*		Minus	***		=	x39	=	<del></del>	OR	x78=	
٨	FIRST PRES	MULTIPLE	+125	<b>i=</b>		OR	+250=						
** If t	he entry in colur he "Highest Nur he "Highest Nur e "Highest Num	nber Prev nber Prev	iously Pa iously Pa	id For" IN THI: id For" IN THI:	S SPAC S SPAC	E is less than E is less than	20, enter "20."	TO ADDIT. Found in the a	EE	riate box in o		TOTAL ADDIT, FEE	

Application ør Docket Number

Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD Effective November 10, 1998

CLAIMS AS FILED - PART I (Column 1) (Column 2)									SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY		
FOR			NUMBER FILED		NUMBER EXTRA			RATE	FEE	7	RATE	FEE		
BA	ASIC FEE	\$ (								380.00	OR		760.00	
TC	OTAL CLAIMS		minus 20=			#			X\$ 9=		OR	X\$18=		
INI	DEPENDENT C	LAIMS	·	minus	3 =	*			X39=		OR	X78=		
MULTIPLE DEPENDENT CLAIM PRESENT								+130=		OR	+260=			
* If the difference in column 1 is less than zero, enter "0" in column 2								_	TOTAL		OR	TOTAL		
CLAIMS AS AMENDES PART II									OTHER THAN					
	Totalisa i a successora		lumn 1)			Column 2) (Column 3)			SMALL	ENTITY	OR	SMALL ENTITY		
AMENDMENT A	.9	REMA	NINING TER		PF	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
NDN	Total	* 2		Minus .	7	90 3	=		X\$ 9= .		OR	X\$18=		
AME	Independent	*		Minus	***		]=.		X39=		OR	X78=		
	FIRST PRESE	NIAHOI	N OF MU	DLTIPLE DE	PENU	DENT CLAIM			+130=		OR	+260=		
			,			•		, L	TOTAL				· · · · · · · · · · · · · · · · · · ·	
ľ											OR	TOTAL	*** * * **	
		(Colu	 mn 1)		(C	Column 2)	(Column 3)	· /	ADDIT. FEE		OR	ADDIT: FEE		
WENT B	0.00	(Colui CLA REMA AFT AMEND	IMS INING TER		I PR	Column 2) HIGHEST NUMBER HEVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	] ] F		ADDI- TIONAL FEE	OR	ADDIT\FEE	ADDI- TIONAL FEE	
NDWENT B	Total	CLA REMA AFT	IMS INING TER	Minus	I PR	HIGHEST NUMBER REVIOUSLY	PRESENT	] ] F	ADDIT. FEE	TIONAL	OR	ADDIT: FEE	TIONAL	
AMENDMENT B	Independent	CLA REMA AFT AMEND	IIMS IINING FER DMENT	Minus	PP +++	HIGHEST NUMBER NEVIOUSLY PAID FOR	PRESENT EXTRA	] ] F	ADDIT. FEE	TIONAL	OR	ADDIT\FEE	TIONAL FEE	
AMENDMENT B		CLA REMA AFT AMEND	IIMS IINING FER DMENT	Minus	PP +++	HIGHEST NUMBER NEVIOUSLY PAID FOR	PRESENT EXTRA	] ] F	RATE  X\$ 9=	TIONAL		ADDIT\FEE  RATE  X\$18=	TIONAL FEE	
AMENDMENT B	Independent	CLA REMA AFT AMEND	IIMS IINING FER DMENT	Minus	PP +++	HIGHEST NUMBER NEVIOUSLY PAID FOR	PRESENT EXTRA		RATE  X\$ 9=  X39=	TIONAL	OR OR	RATE  X\$18=  X78=	TIONAL FEE	
AMENDMENT B	Independent	* * * * * * * * * * * * * * * * * * *	MMS MINING FER DMENT  N OF MU	Minus	PR F ***	HIGHEST NUMBER REVIOUSLY PAID FOR PENT CLAIM	PRESENT EXTRA		RATE  X\$ 9=  X39=  +130=	TIONAL	OR OR	RATE  X\$18=  X78=  +260=	TIONAL FEE	
C	Independent	REMA AFT AMEND *	MMS INING TER DMENT  N OF MU  IMS INING TER	Minus	PEND	HIGHEST NUMBER REVIOUSLY PAID FOR PENT CLAIM	PRESENT EXTRA = =		RATE  X\$ 9=  X39=  +130=	ADDI- TIONAL	OR OR	RATE  X\$18=  X78=  +260=	ADDI- TIONAL	
C	Independent	*  *  *  *  *  *  *  *  *  *  *  *  *	MMS INING IER DMENT  N OF MU  IMS INING IER DMENT	Minus	PEND	Olumn 2) HIGHEST NUMBER NEVIOUSLY PAID FOR  OLUMN 2) HIGHEST NUMBER EVIOUSLY	PRESENT EXTRA  =  (Column 3)  PRESENT		RATE  X\$ 9=  X39=  +130=  TOTAL DDIT. FEE	TIONAL FEE	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE	FEE	
C	Independent FIRST PRESE  Total Independent	CLA REMA AFT AMEND  *  *  COlur CLA REMAT AFT AMEND  *	MMS INING IER DMENT  N OF ML  IMS INING IER DMENT	Minus  JLTIPLE DEI  Minus  Minus	PEND  (C	Olumn 2) HIGHEST NUMBER HEVIOUSLY PAID FOR  OLUMN 2) HIGHEST NUMBER EVIOUSLY PAID FOR	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA		RATE  X\$ 9=  X39=  +130=  TOTAL DDIT. FEE  RATE  X\$ 9=	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=	ADDI- TIONAL	
AMENDMENT	Independent FIRST PRESE	CLA REMA AFT AMEND  *  *  COlur CLA REMAT AFT AMEND  *	MMS INING IER DMENT  N OF ML  IMS INING IER DMENT	Minus  JLTIPLE DEI  Minus  Minus	PEND  (C	Olumn 2) HIGHEST NUMBER HEVIOUSLY PAID FOR  OLUMN 2) HIGHEST NUMBER EVIOUSLY PAID FOR	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =		RATE  X\$ 9=  X39=  +130=  TOTAL DDIT. FEE	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE	ADDI- TIONAL	
AMENDMENT C	Independent FIRST PRESE  Total Independent FIRST PRESE	CLA REMA AFT AMEND  *  *  NTATION  (Colur CLA REMA REMA AFT AMEND  *  NTATION	MMS INING IER DMENT  N OF ML  IMS INING IER DMENT	Minus JLTIPLE DEI Minus Minus JLTIPLE DEF	PEND  (C PR PR PEND	Olumn 2) HIGHEST NUMBER JEVIOUSLY PAID FOR  OLUMN 2) HIGHEST NUMBER EVIOUSLY PAID FOR  ENT CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =		RATE  X\$ 9=  X39=  +130=  TOTAL DDIT. FEE  RATE  X\$ 9=  X39=  +130=	ADDI- TIONAL FEE	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT FEE  RATE  X\$18=  X\$18=  +260=	ADDI- TIONAL	
* AMENDMENT C	Independent FIRST PRESE  Total Independent	CLA REMA AFT AMEND  *  *  NTATION  TOTAL  TO	MMS INING IER DMENT  N OF MU IMS INING IER DMENT  N OF MU ISS than the riously Pai	Minus  JLTIPLE DEI  Minus  Minus  LTIPLE DEF	PEND  (C  H  PR  PEND  mn 2, S SPA	Olumn 2) HIGHEST NUMBER NEVIOUSLY PAID FOR  OLUMN 2) HIGHEST NUMBER EVIOUSLY PAID FOR  ENT CLAIM  Write "0" in column col	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =	A [	RATE  X\$ 9=  X39=  +130=  TOTAL DOIT. FEE  RATE  X\$ 9=  X39=	ADDI- TIONAL FEE	OR OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT FEE  RATE  X\$18=  X78=	ADDI- TIONAL	





## Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 1997 OTHER THAN ENTITY SMAL SMALL ENTITY **CLAIMS AS FILED - PART I** OR TYPE (Column 2) (Column 1) FEE RATE FEE RATE NUMBER EXTRA 60.0 NUMBER FILED **FOR** <del>\$90.00</del> 395.00 OR **BASIC FEE** x\$22= x\$11=OR minus 20 = TOTAL CLAIMS 3 x41 =OR minus 3 = INDEPENDENT CLAIMS +270= MULTIPLE DEPENDENT CLAIM PRESENT OR +135= TOTAL \* If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY OR SMALL ENTITY (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-**CLAIMS** PRESENT TIONAL RATE NUMBER TIONAL RATE REMAINING **EXTRA** FEE **PREVIOUSLY** FEE **AFTER AMENDMENT** PAID FOR AMENDMENT x\$22=OR x\$11=Minus Total x82 =OR x41 =Minus Independent +270= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +135= TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-CLAIMS TIONAL PRESENT RATE NUMBER TIONAL RATE REMAINING FEE **EXTRA** œ PREVIOUSLY FEE **AFTER** PAID FOR **AMENDMENT** AMENDMENT x\$22=OR x\$11=Minus **Total** ×82₹ OR x41 =Minus Independent +270= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +135= TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) ADDI-ADDI-HIGHEST **CLAIMS** TIONAL **PRESENT** RATE TIONAL NUMBER RATE REMAINING FEE **EXTRA PREVIOUSLY** FEE AFTER PAID FOR **AMENDMENT** AMENDMENT x\$22= OR x\$11=Minus Total x82 =OR x41 =Minus Independent +270= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +135= If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.